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				Application Number	10/593,107
				Filing Date	9/15/2006
				First Named Inventor:	Shu Yuan
				Art Unit	2812
				Examiner Name	Not Yet Assigned
Sheet	1	of	3	Attorney Docket Number	007989.P003

  

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)				
		US-	2001/0055324	12-27-2001	Ota	
		US-	2002/0137243	09-26-2002	Chen et al.	
		US-	2004/0065889	04-08-2004	Ueda et al.	
		US-	2004/0110395	06-10-2004	Ueda et al.	
		US-	2004/0235210	11-25-2004	Tamura et al.	
		US-	2006/0154390	07-13-2006	Tran et al.	
		US-	2006/0154391	07-13-2006	Tran et al.	
		US-	2006/0154392	07-13-2006	Tran et al.	
		US-	2006/0154393	07-13-2006	Doan et al.	
		US-	2006/0151801	07-13-2006	Doan et al.	
		US-	2006/0157721	07-20-2006	Tran et al.	
		US-	6,649,437	11-18-2003	Yang et al.	
		US-	6,677,173	01-13-2004	Ota	
		US-				

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
		JP	05-291621		11-05-1993	NICHIA CHEM IND LTD		
		JP	2000-277804		10-06-2000	NICHIA CHEM IND LTD		
		JP	2001-049491		02-20-2001	FUJITSU LTD		
		JP	2004-072052		03-04-2004	MATSUSHITA ELECTRIC IND CO LTD		
		JP	2001-313422		11-09-2001	NICHIA CHEM IND LTD		

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		US-				
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		Country Code <sup>3</sup>	Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
		JP	2003-303743	10-24-2003	MATSUSHITA ELECTRIC IND CO LTD		
		JP	2003-347590	12-05-2003	MATSUSHITA ELECTRIC IND CO LTD		
		JP	2004-088083	03-18-2004	MATSUSHITA ELECTRIC IND CO LTD		
		JP	2005-012188	01-13-2005	MATSUSHITA ELECTRIC IND CO LTD		
		TW	540171	07-01-2003	UNITED EPITAXY CO., LTD.		

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<b>Sheet</b>	3	of	3	Attorney Docket Number	007989.P003

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published		T <sup>2</sup>
		UEDA, TETSUZO ET AL., "Vertical InGaN-based blue light emitting diode with plated metal base fabricated using laser lift-off technique," Phys. Stat. Sol.(c) 0, No. 7, October 20, 2003, Pages 2219-2222, Wiley-VCH Verlag GmbH & Co., KGaA, Weinheim, 2003.		

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